

NEW UTILITY PATENT APPLICATION TRANSMITTAL

(to be used for new applications only)

Attorney Docket Number

DWE/BURKE#1

First Named Inventor

BURKE, Edward A.

Total Pages in this Submission

17 + P.C.

APPLICATION ELEMENTS

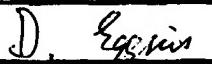
Notice: Checked items mentioned under Application Elements section construct a new utility patent application. Please refer to MPEP Sections 606, 601, (37CFR 1.77, 1.83, 35 USC 111, 112, 113) for detailed explanation regarding completeness of an original patent application.

1. Fee Transmittal Form (prescribed filing fee(s))

2. Specification

 Title of the Invention Cross References to Related Applications
(if applicable) Statement Regarding Federally-sponsored
Research/Development (if applicable) Reference to Microfiche Appendix
(if applicable) Background of the Invention Brief Summary of the Invention Brief Description of the Drawings
(if drawings filed) Detailed Description Claim or Claims Abstract of the Disclosure3. Drawing(s) (when necessary as prescribed by
35 USC 113)4. Executed Declaration5. Genetic Sequence Submission
(if applicable, all must be included) Paper Copy Computer Readable Copy Statement Verifying Identical Paper and
Computer Readable Copy**ACCOMPANYING APPLICATION PARTS**6. Assignment Papers7. Certified Copy of Priority Document(s)
(if foreign priority is claimed)8. Computer Program in Microfiche9. English Translation Document (if applicable)10. Information Disclosure Statement/PTO-1449 Copies of IDS
Citations11. Petition Checklist and Accompanying Petition12. Preliminary Amendment13. Proprietary Information14. Return Receipt Postcard15. Small Entity Statement(s)16. Additional Enclosures (please identify below):

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CIE/JCWS
DEC 10 1999**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual name	D. W. EGGINIS
Signature	
Date	Nov 17 1999

FOR OFFICIAL USE ONLY

Application Number	Class	Independent Claims
Date of Receipt	GAU	Total Claims
Application Type	Foreign Filing License?	Drawing Sheets
Filing Date	Foreign Address?	Special Handling?
Small Entity		

COG/PATO
Rev. 10/98U.S. Department of Commerce
Patent and Trademark Office**FEE TRANSMITTAL**

TOTAL AMOUNT OF PAYMENT (\$)

Complete if Known	
Application Number	
Filing Date	
First Named Inventor	BURKE Edward A.
Group Art Unit	
Examiner Name	
Attorney Docket Number	DWE/BURKE#1

METHOD OF PAYMENT (check one)				FEE CALCULATION (continued)																																																																																																																																																																																																																																																																					
<p>1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:</p> <p>Deposit Account Number <input type="text"/></p> <p>Deposit Account Name <input type="text"/></p> <p><input type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Charge the Issue Fee Set in 37 CFR 1.16 at the Making of the Notice of Allowance. 37 CFR 1.311(b)</p>				<p>3. ADDITIONAL FEES</p> <table border="1"> <thead> <tr><th>Large Entity</th><th>Small Entity</th><th>Fee</th><th>Fee</th><th>Fee</th><th>Fee</th><th>Fee Description</th><th>Fee Paid</th></tr> <tr><th>Code (8)</th><th>Code (8)</th><th>Code (8)</th><th>Code (8)</th><th>Code (8)</th><th>Code (8)</th><th></th><th></th></tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>68</td><td>127</td><td>50</td><td>227</td><td>28</td><td>Surcharge - late filing fee or oath</td></tr> <tr><td>127</td><td>50</td><td>227</td><td>28</td><td>130</td><td>130</td><td>130</td><td>130</td><td>Surcharge - late provisional filing fee or cover sheet.</td></tr> <tr><td>130</td><td>130</td><td>130</td><td>130</td><td>147</td><td>2,300</td><td>147</td><td>2,300</td><td>Non-English specification</td></tr> <tr><td>147</td><td>2,300</td><td>147</td><td>2,300</td><td>112</td><td>870</td><td>112</td><td>870</td><td>For filing a request for reexamination</td></tr> <tr><td>112</td><td>870</td><td>112</td><td>870</td><td>113</td><td>1,740*</td><td>113</td><td>1,740*</td><td>Requesting publication of SIR prior to Examiner action</td></tr> <tr><td>113</td><td>1,740*</td><td>113</td><td>1,740*</td><td>110</td><td>110</td><td>215</td><td>55</td><td>Requesting publication of SIR after Examiner action</td></tr> <tr><td>110</td><td>110</td><td>215</td><td>55</td><td>116</td><td>300</td><td>216</td><td>190</td><td>Extension for response within first month</td></tr> <tr><td>116</td><td>300</td><td>216</td><td>190</td><td>117</td><td>300</td><td>217</td><td>450</td><td>Extension for response within second month</td></tr> <tr><td>117</td><td>300</td><td>217</td><td>450</td><td>118</td><td>1,400</td><td>218</td><td>700</td><td>Extension for response within third month</td></tr> <tr><td>118</td><td>1,400</td><td>218</td><td>700</td><td>119</td><td>200</td><td>219</td><td>145</td><td>Extension for response within fourth month</td></tr> <tr><td>119</td><td>200</td><td>219</td><td>145</td><td>120</td><td>200</td><td>220</td><td>145</td><td>Notice of Appeal</td></tr> <tr><td>120</td><td>200</td><td>220</td><td>145</td><td>121</td><td>250</td><td>221</td><td>125</td><td>Filing a brief in support of an appeal</td></tr> <tr><td>121</td><td>250</td><td>221</td><td>125</td><td>138</td><td>1,430</td><td>138</td><td>1,430</td><td>Request for oral hearing</td></tr> <tr><td>138</td><td>1,430</td><td>138</td><td>1,430</td><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to institute a public use proceeding</td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td>141</td><td>1,250</td><td>241</td><td>625</td><td>Petition to revive unavoidably abandoned application</td></tr> <tr><td>141</td><td>1,250</td><td>241</td><td>625</td><td>142</td><td>1,250</td><td>242</td><td>625</td><td>Petition to revive unintentionally abandoned application</td></tr> <tr><td>142</td><td>1,250</td><td>242</td><td>625</td><td>143</td><td>430</td><td>243</td><td>215</td><td>Utility issue fee (or reissue)</td></tr> <tr><td>143</td><td>430</td><td>243</td><td>215</td><td>144</td><td>600</td><td>244</td><td>315</td><td>Design issue fee</td></tr> <tr><td>144</td><td>600</td><td>244</td><td>315</td><td>122</td><td>130</td><td>122</td><td>130</td><td>Plant issue fee</td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130</td><td>123</td><td>50</td><td>123</td><td>50</td><td>Petitions to the Commissioner</td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50</td><td>125</td><td>220</td><td>126</td><td>220</td><td>Petitions related to provisional applications</td></tr> <tr><td>125</td><td>220</td><td>126</td><td>220</td><td>581</td><td>40</td><td>581</td><td>40</td><td>Submission of Information Disclosure Stmt</td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40</td><td>146</td><td>750</td><td>246</td><td>375</td><td>Regarding each patent assignment per property (times number of properties)</td></tr> <tr><td>146</td><td>750</td><td>246</td><td>375</td><td>148</td><td>750</td><td>248</td><td>375</td><td>Filing a submission after final rejection (37 CFR 1.128(a))</td></tr> <tr><td>148</td><td>750</td><td>248</td><td>375</td><td>Other fee (specify) _____</td><td colspan="4"></td></tr> <tr><td>Other fee (specify) _____</td><td colspan="4"></td><td colspan="4"></td></tr> <tr> <td colspan="4">SUBTOTAL (1) (\$)</td><td colspan="4">SUBTOTAL (3) (\$)</td></tr> </tbody> </table>				Large Entity	Small Entity	Fee	Fee	Fee	Fee	Fee Description	Fee Paid	Code (8)			105	130	205	68	127	50	227	28	Surcharge - late filing fee or oath	127	50	227	28	130	130	130	130	Surcharge - late provisional filing fee or cover sheet.	130	130	130	130	147	2,300	147	2,300	Non-English specification	147	2,300	147	2,300	112	870	112	870	For filing a request for reexamination	112	870	112	870	113	1,740*	113	1,740*	Requesting publication of SIR prior to Examiner action	113	1,740*	113	1,740*	110	110	215	55	Requesting publication of SIR after Examiner action	110	110	215	55	116	300	216	190	Extension for response within first month	116	300	216	190	117	300	217	450	Extension for response within second month	117	300	217	450	118	1,400	218	700	Extension for response within third month	118	1,400	218	700	119	200	219	145	Extension for response within fourth month	119	200	219	145	120	200	220	145	Notice of Appeal	120	200	220	145	121	250	221	125	Filing a brief in support of an appeal	121	250	221	125	138	1,430	138	1,430	Request for oral hearing	138	1,430	138	1,430	140	110	240	55	Petition to institute a public use proceeding	140	110	240	55	141	1,250	241	625	Petition to revive unavoidably abandoned application	141	1,250	241	625	142	1,250	242	625	Petition to revive unintentionally abandoned application	142	1,250	242	625	143	430	243	215	Utility issue fee (or reissue)	143	430	243	215	144	600	244	315	Design issue fee	144	600	244	315	122	130	122	130	Plant issue fee	122	130	122	130	123	50	123	50	Petitions to the Commissioner	123	50	123	50	125	220	126	220	Petitions related to provisional applications	125	220	126	220	581	40	581	40	Submission of Information Disclosure Stmt	581	40	581	40	146	750	246	375	Regarding each patent assignment per property (times number of properties)	146	750	246	375	148	750	248	375	Filing a submission after final rejection (37 CFR 1.128(a))	148	750	248	375	Other fee (specify) _____					Other fee (specify) _____									SUBTOTAL (1) (\$)				SUBTOTAL (3) (\$)								
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* Reduced by Basic Filing Fee Paid

SUBMITTED BY		Complete if applicable	
Typed or Printed Name	D. W. EGGINIS	Reg. Number	21,175
Signature	D. Eggins	Date	Nov 17 1998
		Deposit Account User ID	

Burden Hour Statement: This form is estimated to take 2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20591.
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